GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1642
ANSWERED ON:05.03.2015
PRODUCTION OF RENEWABLE ENERGY
Rajendran Shri S.

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the actual requirement of the renewable energy for the next seven years;

(b) the present production volume of renewable energy in the country;

(c) whether the Government has any strategy to install solar lighting systems, irrigation pumps, aero generator in the remote areas; and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a)&(b): About 34 GW of grid-interactive renewable energy capacity has been set up in the country for generation of power from various renewable energy sources. The Ministry of New and Renewable Energy (MNRE) has proposed a capacity addition of 175 GW from various renewable energy sources by the year 2022. This includes 100 GW from solar, 60 GW from wind, 10 GW from bio-power and 5 GW from small hydro power.

(c)&(d): MNRE is promoting installation of solar lighting systems, solar pumps and aero-generators in the country including in remote areas. MNRE provides 30% capital subsidy on solar lights and solar pumps. Capital subsidy of rupee one lakh per kilowatt is provided for aero generator.